Priority Claimed

No

Yes





COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

Prior Foreign Application(s):

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or \underline{X} was filed on $\underline{May 25, 2002}$ as Application Serial No. $\underline{09/866,034}$ and was amended on $\underline{\ }$ (if applicable).

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I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

Number	Country	Day/Month/Yo	ear Filed
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	oenefit under Title 35, U	United States Code, §11	9(e) of any United States provisional applications(s) listed below
્રું See Attached Δn	nendiy A (listing 13	U.S. Provisional Pate	ot Applications)
Application Ser. N		Filing Date	T Applications)
as the subject mat provided by the firs defined in Title 37	ter of each of the clain st paragraph of Title 3	ns of this application is n 5, United States Code, § gulations, §1.56 which c	20 of any United States applications(s) listed below and, insofa ot disclosed in the prior United States application in the manne 112, I acknowledge the duty to disclose material information a accurred between the filing date of the prior application and the
See Attached Ap	pendix B (listing 10	PCT Patent Applicati	ons)
Application Ser. N		Filing Date	Status: Patented, Pending, Abandoned
Application Ser. N	I.a.	Filing Date	Status: Patented, Pending, Abandoned





POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Mark T. Kresnak, Ph.D. Telephone: (650) 225-4461

Thereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Full name of sole or first inventor	
David Botstein	
Invertor's signature	Date
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Residence	
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Full name of second joint inventor, if any	
ANDERS STATE OF THE STATE OF TH	
Luc Desnoyers	
Inventor's signature	Date
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Citizenship	
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Post Office Address	
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Full name of third joint inventor, if any	
Napoleone Ferrara	
Inventor's signature	Date
Residence	
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Citizenship	
US	
Post Office Address	
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Inventor's signature	Date
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Full name of fifth joint inventor, if any	
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Full name of sixth joint inventor, if any Aggrey Goddard	
Inventor's signature	Date
Résidence 110 Congo Street, San Francisco, California 94131	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventh joint inventor, if any	
Austin L. Gurney	
Inventor's signature	Date
Residence I Debbie Lane, Belmont, California 94002	
Citizenship US	





Full name of eighth joint inventor, if any

James Pan	
Inventor's signature	Date
Residence 2705 Coronet Boulevard, Belmont, California 94002	
Citizenship CA	,
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of ninth joint inventor, if any	
Margaret Ann Roy	
Inventor's signature	Date
Residence 2960 Webster Street #4, San Francisco, California 94123	
Citizenship US-	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of tenth joint inventor, if any Timothy A. Stewart	
Inventor's signature	Date
Residence 465 Douglass Street, San Francisco, California 94114	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eleventh joint inventor, if any	
Daniel Tumas	
Inventor's signature	Date
Residence 3 Rae Avenue, Orinda, California 94563	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	





Full name of twelfth joint inventor, if any

Colin K. Watanabe Date Inventor's signature Residence 128 Corliss Drive, Moraga, California 94556 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of thirteenth joint inventor, if any William I. Wood Date Inventor's signature Residence 35 Southdown Court, Hillsborough, California 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080





APPENDIX A

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below:

Serial No. 60/095,325 filed August 4, 1998;

Serial No. 60/112,851 filed December 16, 1998;

Serial No. 60/113,145 filed December 16, 1998;

Serial No. 60/113,511 filed December 22, 1998;

Serial No. 60/115,558 filed January 12, 1999;

Serial No. 60/115,565 filed January 12, 1999;

Serial No. 60/115,733 filed January 12, 1999;

Serial No. 60/119,341 filed February 9, 1999;

Serial No. 60/119,537 filed February 10, 1999;

Serial No. 60/119,965 filed February 12, 1999;

Serial No. 60/162,506 filed October 29, 1999;

Senal No. 60/170,262 filed December 9, 1999;

Serial No. 60/187,202 filed March 3, 2000.





APPENDIX B

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and PCT applications listed below:

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Serial No. PCT/US99/28551 filed December 2, 1999;

Serial No. PCT/US00/03565 filed February 11, 2000;

Serial No. PCT/US00/04414 filed February 22, 2000;

Serial No. PCT/US00/05841 filed March 2, 2000;

Serial No. PCT/US00/08439 filed March 30, 2000;

Serial No. PCT/US00/14941 filed May 30, 2000;

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Frier Foreign Application(s):

Priority Claimed Yes No

Number Country Day/Month/Year Filed

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See Attached Appendix A (listing 13 U.S. Provisional Patent Applications)

Application Ser. No. Filing Date

Thereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar

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application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned
Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned





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full name of sole or first inventor	
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David Botstein	
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Full name of second joint inventor, if any	
Luc Desnoyers	08/14/2001 Date
Luc Dodinoyoro	08/19/2001
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Napoleone Ferrara	
	Date
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Citizenship	
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Post Office Address	
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Full name of fourth joint inventor, if any

Sherman I	Fona
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Inventor's signature	Date
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us	
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Full name of fifth joint inventor, if any	
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Inventor's signature	Date
70 E 1 (400) 1 1 (400) 1	
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Citizenship	
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Post Office Address	
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Full-name of sixth joint inventor, if any	
Audrey Goddard	
Inventor's signature	Date
THE CONTRACT OF THE CONTRACT O	
Résidence	
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Citizenship CA	
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Full name of seventh joint inventor, if any	
Austin L. Gurney	
Inventor's signature	Date
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1 Debbie Lane, Belmont, California 94002	
Citizenship US	
Post Office Address	
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Full name of eighth joint inventor, if any

James Pan	`
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Citizenship CA	
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Full name of ninth joint inventor, if any	
Margaret Ann Roy	
Inventor's signature	Date
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Pest Office Address 1 DNA Way South San Francisco, CA 94080	
Full-name of tenth joint inventor, if any Timothy A. Stewart	
Inventor's signature	Date
Residence 465 Douglass Street, San Francisco, California 94114	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eleventh joint inventor, if any	
Daniel Tumas	
Inventor's signature	Date
Residence 3 Rae Avenue, Orinda, California 94563	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	





Full name of twelfth joint inventor, if any

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Colin K. Watanabe	
Inventor's signature	Date
Residence 128 Corliss Drive, Moraga, California 94556	
126 Colliss Drive, Molaga, California 34336	
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William I. Wood	
Inventor's signature	Date
Residence	
35-Southdown Court, Hillsborough, California 94010	
Citizenship	
US	•
Post Office Address	
1 DNA Way	
South San Francisco, CA 94080	





APPENDIX A

Thereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below:

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n Mil









APPENDIX B

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Serial No. PCT/US00/05841 filed March 2, 2000;

Serial No. PCT/US00/08439 filed March 30, 2000;

Serial No. PCT/US00/14941 filed May 30, 2000;

Serial No. PCT/US00/15264 filed June 2, 2000;

Serial No. PCT/US00/32678 filed December 1, 2000.



Docket No. P2930R1C1

COMBINED ECLARATION FOR PATENT APPLICA N AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

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Full name of sole or first inventor	
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CA	and the second s
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	9-12-01
Napoleone Ferrara	/ 10 9
Inventor's signature	Date
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Full name of fourth joint inventor, if any

Sherman	Fong
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Inventor's signature	Date
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Wei-Qiang Gao	
Inventor's signature	Date
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Full name of sixth joint inventor, if any	
Audrey Goddard	
Inventor's signature	Date
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Full name of seventh joint inventor, if any	
Austin L. Gurney	
Inventor's signature	Date
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Citizenship CA	
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Full name of ninth joint inventor, if any	
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Inventor's signature	Date
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Full name of tenth joint inventor, if any	
الساق Timothy A. Stewart	
Inventor's signature	Date
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Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eleventh joint inventor, if any	
Daniel Tumas	
Inventor's signature	Date
Residence 3 Rae Avenue, Orinda, California 94563	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	





Full name of twelfth joint inventor, if any

Colin K. Watanabe

Inventor's signature	Date
Residence 128 Corliss Drive, Moraga, California 94556	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of thirteenth joint inventor, if any	
William I. Wood	
Inventor's signature	Date
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Prior Foreign App	olication(s):				Priority Yes	<u>Claimed</u> <u>No</u>
Number	Country	Day/Month/Y	ear Filed			
		, United States Code, §11		States provisional app	plications(s)	listed below
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Application Ser. I	NO.	I ming Date				
provided by the fit defined in Title 3	rst paragraph of Title 7, Code of Federal F	aims of this application is responsible. 35, United States Code, Regulations, §1.56 which ate of this application:	§112, Lacknowledg	e the duty to disclose	e material in	tormation a
See Attached A	ppendix B (listing	10 PCT Patent Applicat	ions)			
Application Ser.		Filing Date	Status:	Patented, Pending	g, Abandone	ed
Application Ser.	No.	Filing Date	Status:	Patented, Pending	g, Abandone	ed
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Full name of third joint inventor, if any		
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Napoleone Ferrara		
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Inventor's signature	Date	
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Fulfname of sixth joint inventor, if any	
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Full name of eighth joint inventor, if any

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Citizenship CA	
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Margaret Ann Roy	
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Full name of tenth joint inventor, if any Timothy A. Stewart	
Inventor's signature	Date
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Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	





Full name of twelfth joint inventor, if any

Colin K. Watanabe

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Full name of thirteenth joint inventor, if any	
William I. Wood	
Inventor's signature	Date
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1 ĐNA Way South San Francisco, CA 94080	
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APPENDIX A

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Serial No. 60/187,202 filed March 3, 2000.













APPENDIX B

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Serial No. PCT/US00/04414 filed February 22, 2000;

Serial No. PCT/US00/05841 filed March 2, 2000;

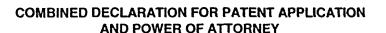
Serial No. PCT/US00/08439 filed March 30, 2000;

Serial No. PCT/US00/14941 filed May 30, 2000;

Serial No. PCT/US00/15264 filed June 2, 2000;

Serial No. PCT/US00/32678 filed December 1, 2000.

Docket No. P2930R1C1



As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or \underline{X} was filed on $\underline{May 25, 2002}$ as Application Serial No. $\underline{09/866,034}$ and was amended on _ (if applicable).

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Full name of sole or first inventor		
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Inventor's signature	Date	
	Date	
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Full name of fourth joint inventor, if any

Sherman Fong Inventor's signature Date Residence 19 Basinside Way, Alameda, California 94502 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifth joint inventor, if any Wei-Qiang Gao-Inventor's signature 8/14/2001 Residence(641 Pilorim Drive Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of sixth joint inventor, if any Audrey Goddard Inventor's signature Date Residence FTO Congo Street, San Francisco, California 94131 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventh joint inventor, if any Austin L. Gurney Inventor's signature Date Residence 1 Debbie Lane, Belmont, California 94002 Citizenship US Post Office Address

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Full name of eighth joint inventor, if any

James Pan Inventor's signature Date Residence 2705 Coronet Boulevard, Belmont, California 94002 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of ninth joint inventor, if any Margaret Ann Roy Inventor's signature Date Residence 2960 Webster Street #4, San Francisco, California 94123 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of tenth joint inventor, if any Timothy A. Stewart Inventor's signature Date 465 Douglass Street, San Francisco, California 94114 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eleventh joint inventor, if any **Daniel Tumas** Inventor's signature Date Residence 3 Rae Avenue, Orinda, California 94563 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080





Full name of twelfth joint inventor, if any

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Full name of thirteenth joint inventor, if any	
William I. Wood	
Inventor's signature	Date
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* *********************************	





APPENDIX A

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COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

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09157
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1





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Application Ser. No.	sting 10 PCT Patent Application Filing Date	Status: Patented, Pending, Abandoned
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Full name of tenth joint inventor, if any Timothy A. Stewart	
Inventor's signature	Date
Residence 465 Douglass Street, San Francisco, California 94114	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eleventh joint inventor, if any	
Daniel Tumas	
Inventor's signature	Date
Residence 3 Rae Avenue, Orinda, California 94563	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	





Full name of twelfth joint inventor, if any

Colin K. Watanabe Date Inventor's signature Residence 128 Corliss Drive, Moraga, California 94556 Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of thirteenth joint inventor, if any William I. Wood Date Inventor's signature Residence 35 Southdown Court, Hillsborough, California 94010 Citizenship υs Post Office Address
1 DNA Way
South San Francisco, CA 94080



APPENDIX A

 $Ihereby\, claim\, the\, benefit\, under\, Title\, 35, United\, States\, Code, \S 119 (e)\, of\, any\, United\, States\, provisional\, applications\, listed\, below:$

Serial No. 60/095,325 filed August 4, 1998;

Serial No. 60/112,851 filed December 16, 1998;

Serial No. 60/113,145 filed December 16, 1998;

Serial No. 60/113,511 filed December 22, 1998;

Serial No. 60/115,558 filed January 12, 1999;

Serial No. 60/115,565 filed January 12, 1999;

Serial No. 60/115,733 filed January 12, 1999;

Serial No. 60/119,341 filed February 9, 1999;

Serial No. 60/119,537 filed February 10, 1999;

Serial No. 60/119,965 filed February 12, 1999;

Serial No. 60/162,506 filed October 29, 1999;

Serial No. 60/170,262 filed December 9, 1999;

Serial No. 60/187,202 filed March 3, 2000.





APPENDIX B

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and PCT applications listed below:

Serial No. PCT/US99/12252 filed June 2, 1999;

Serial No. PCT/US99/28634 filed December 1, 1999;

Serial No. PCT/US99/28551 filed December 2, 1999;

Serial No. PCT/US00/03565 filed February 11, 2000;

Serial No. PCT/US00/04414 filed February 22, 2000;

Serial No. PCT/US00/05841 filed March 2, 2000;

Serial No. PCT/US00/08439 filed March 30, 2000;

Serial No. PCT/US00/14941 filed May 30, 2000;

Serial No. PCT/US00/15264 filed June 2, 2000;

Serial No. PCT/US00/32678 filed December 1, 2000.

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

filing date before that of the application on which priority is claimed:

Application Ser. No.

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) _ is attached hereto or \underline{X} was filed on $\underline{May 25, 2002}$ as Application Serial No. $\underline{09/866,034}$ and was amended on _ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

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I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a

Priority Claimed Prior Foreign Application(s): Yes No Day/Month/Year Filed Country Number Intereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below: See Attached Appendix A (listing 13 U.S. Provisional Patent Applications) Application Ser. No. Filing Date Thereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, Lacknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application: See Attached Appendix B (listing 10 PCT Patent Applications) Status: Patented, Pending, Abandoned Application Ser. No. Filing Date

Filing Date

Status: Patented, Pending, Abandoned







POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157
PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Mark T. Kresnak, Ph.D. Telephone: (650) 225-4461

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

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herein will be so notified by the undersigned.	
Full name of sole or first inventor	
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liventor's signature	Date
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Citizenship មាន គា ្រ	
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Luc Desnoyers	
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Full name of fourth joint inventor, if any

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Inventor's signature	Date
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Citizenship CN	
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Full name of sixth joint inventor, if any	
Audrey Goddard	
Inventor's signature	Date
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Citizenship CA	
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Full name of seventh joint inventor, if any	
Austin L. Gurney	
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April M.	
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James Pan	Aug 23/200/
Inventor's signature	Dete
Residence 2705 Coronet Boulevard, Belmont, California 94002	
Citizenship CA	
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Full name of ninth joint inventor, if any	
Margaret Ann Roy	
Inventor's signature	Date
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Citizenship	
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Full name of tenth joint inventor, if any Firmothy A. Stewart	
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Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eleventh joint inventor, if any	
Daniel Tumas	
Inventor's signature	Date
Residence 3 Rae Avenue, Orinda, California 94563	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	





Full name of twelfth joint inventor, if any

Colin K. Watanabe

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Inventor's signature	Date
Residence	
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Citizenship	
US	
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Full name of thirteenth joint inventor, if any	
William I. Wood	
Inventor's signature	Date
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Citizenship	
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Past Office Address	
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Serial No. 60/187,202 filed March 3, 2000.











APPENDIX B

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Serial No. PCT/US00/08439 filed March 30, 2000;

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I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

Prior Foreign App	plication(s):			Priority Claimed Yes No
Number	Country	Day/Month/Ye		
		United States Code, §11 U.S. Provisional Pate	9(e) of any United States provisionant Applications)	l applications(s) listed below:
Application Ser.		Filing Date		
as the subject ma provided by the fi defined in Title 3	atter of each of the clair	ns of this application is n 15, United States Code, § gulations, §1.56 which c	20 of any United States applications of disclosed in the prior United Stat 112, I acknowledge the duty to discourred between the filing date of	es application in the manner close material information as
See Attached A	ppendix B (listing 10	PCT Patent Application	ons)	
Application Ser.		Filing Date	Status: Patented, Pen	ding, Abandoned
Application Ser.	No.	Filing Date	Status: Patented, Pen-	ding, Abandoned





POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Mark T. Kresnak, Ph.D. Telephone: (650) 225-4461

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Full-name of sole or first inventor		
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mild Patatain		
David Botstein		
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Inventor's signature	Date	
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2339 Somerset Drive, Bennom, Camornia 94002		

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Luc Desnoyers		
,·		
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Full name of third joint inventor, if any		
run name of time joint inventor, it any		
Napoleone Ferrara		
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Inventor's signature	Date	
-		
Residence		
2090 Pacific Avenue #704, San Francisco, California 94109		
Citizenship		
US		
Post Office Address		
1 DNA Way		
South San Francisco, CA 94080		





Full name of fourth joint inventor, if any

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Inventor's signature	Date
Residence 19 Basinside Way, Alameda, California 94502	
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifth joint inventor, if any	
Wei-Qiang Gao	
Inventor's signature	Date
Residence 641 Pilgrim Drive, Foster City, California 94404	
Citizenship CN	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of sixth joint inventor, if any Apprese Goddard	
Inventor's signature	Date
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Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventh joint inventor, if any	
Austin L. Gurney	
Inventor's signature	Date
Residence 1 Debbie Lane, Belmont, California 94002	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
	The state of the s





Full name of eighth joint inventor, if any

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James Pan	1
Inventor's signature	Date
Residence	
2705 Coronet Boulevard, Belmont, California 94002	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of ninth joint inventor, if any	
Margaret Ann Roy	
Inventor's signature	18 Anger T 2001
Residence 2960 Webster Street #4, San Francisco, California 94123	
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full-name of tenth joint inventor, if any Timothy A. Stewart	
Inventor's signature	Date
Residence 465 Douglass Street, San Francisco, California 94114	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eleventh joint inventor, if any	
Daniel Tumas	
Inventor's signature	Date
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Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	



Full name of twelfth joint inventor, if any

Colin	K.	Watanabe
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Inventor's signature	Date	
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128 Corliss Drive, Moraga, California 94556		
Citizenship		**************************************
US		
Post Office Address		
1 DNA Way		
South San Francisco, CA 94080		
Full name of thirteenth joint inventor, if any		
William I. Wood		
Inventor's signature	Date	
₹ 		
Residence		and the second s
35 Southdown Court, Hillsborough, California 94010		
Citizenship		
Post Office Address		
1 DNA Way		
South San Francisco, CA 94080		

Section 1		

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22





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inventor's certific	ate listed below and ha	ave also identified below ar n on which priority is claim	ny foreign applicat ned:	ion for patent or invent	or's certific	cate have a
Prior Foreign Ap	plication(s):				Priority Yes	Claimed No
Number	Country	Day/Month/Yea	ar Filed			
		United States Code, §119		tates provisional applic	ations(s) ii	sted below
Application Ser.	No.	3 U.S. Provisional Paten Filing Date				
as the subject ma provided by the fi defined in Title 3	atter of each of the clai	5, United States Code, §12 ims of this application is no 35, United States Code, §1 egulations, §1.56 which od te of this application:	ot disclosed in the p L12, Lacknowledge	onor United States app e the duty to disclose n	dication in naterial inf	the manner ormation as
See Attached A	ppendix B (listing 1	<u> 0 PCT Patent Applicatio</u>	ns)			
Application Ser.	No.	Filing Date	Status:	Patented, Pending, A	Abandone	d .
Application Ser.	No.	Filing Date	Status:	Patented, Pending, A	Abandone	d





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Davio Botstein	
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Liuic Desnoyers	
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Napoleone Ferrara	
Inventor's signature	Date
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Full name of fourth joint inventor, if any

Sherman Fong

Inventor's signature	Date
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Citizenship City	
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Full name of sixth joint inventor, if any	
Audrey Goddard ≕ :	
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Full name of seventh joint inventor, if any	
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Full name of eighth joint inventor, if any

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South San Francisco, CA 94080

James Pan Inventor's signature Date Residence 2705 Coronet Boulevard, Belmont, California 94002 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of ninth joint inventor, if any Margaret Ann Roy Inventor's signature Date Residence 2960 Webster Street #4, San Francisco, California 94123 Citizenship ÚŠ Post Office Address 1 DNA Way South San Francisco CA 94080 Full name of tenth joint inventor, if any Timothy A. Stewart Inventor's signature Date 9.24.01 Résidence 465 Douglass Street, San Francisco, California 94114 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eleventh joint inventor, if any **Daniel Tumas** Inventor's signature Date Residence 3 Rae Avenue, Orinda, California 94563 Citizenship US Post Office Address





Full name of twelfth joint inventor, if any

Inventor's signature	Date
Residence	
128 Corliss Drive, Moraga, California 94556	
Citizenship US	
Post Office Address	
1 DNA Way South San Francisco, CA 94080	
Full name of thirteenth joint inventor, if any	
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Priority Claimed





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the specification of which (check one) $_{.}$ is attached hereto or \underline{X} was filed on $\underline{May 25, 2002}$ as Application Serial No. $\underline{09/866,034}$ and was amended on $_{.}$ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

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I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

organization of the control of the c					<u>Yes</u>	<u>No</u>
Number	Country	Day/Mont	n/Year Filed			
I hereby claim the	e benefit under Title 35, l	Jnited States Code,	§119(e) of any United S	States provisional applic	cations(s) li	isted below:
See Attached A	Appendix A (listing 13	U.S. Provisional P	atent Applications)			
Application Ser.		Filing Date				
as the subject m provided by the f defined in Title 3	e benefit under Title 35, atter of each of the clair first paragraph of Title 3 37, Code of Federal Re international filing date	ns of this application 5, United States Coc gulations, §1.56 whi	is not disclosed in the le, §112, l acknowledg ch occurred between	prior United States app le the duty to disclose m	olication in naterial infe	the manner ormation as
See Attached A	Appendix B (listing 10	PCT Patent Applie	cations)			
Application Ser.		Filing Date	Status	Patented, Pending, A	Abandoned	d
Application Ser.	. No.	Filing Date	Status	Patented, Pending, A	Abandone	d





POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157
PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Mark T. Kresnak, Ph.D. Telephone: (650) 225-4461

Thereby declare that all statements made herein of my own knowledge and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Austin L. Gurney	
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Full name of eighth joint inventor, if any

James Pan Inventor's signature Date Residence 2705 Coronet Boulevard, Belmont, California 94002 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of ninth joint inventor, if any Margaret Ann Roy Date Inventor's signature Residence 2960 Webster Street #4, San Francisco, California 94123 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of tenth joint inventor, if any Timothy A. Stewart Date Inventor's signature Residence 465 Douglass Street, San Francisco, California 94114 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eleventh joint inventor, if any **Daniel Tumas** Inventor's signature 8-16 avi Residence 3 Rae Avenue, Orinda, California 94563 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080





Full name of twelfth joint inventor, if any

Colin K. Watanabe	
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Full name of thirteenth joint inventor, if any	
William I. Wood	
Inventor's signature	Date
Residence 35-Southdown Court, Hillsborough, California 94010	
Cittzenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
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APPENDIX A

Thereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below:

Serial No. 60/095,325 filed August 4, 1998;

Serial No. 60/112,851 filed December 16, 1998;

Serial No. 60/113,145 filed December 16, 1998;

Serial No. 60/113,511 filed December 22, 1998;

Serial No. 60/115,558 filed January 12, 1999;

Serial No. 60/115,565 filed January 12, 1999;

Serial No. 60/115,733 filed January 12, 1999;

Serial No. 60/119,341 filed February 9, 1999;

Serial No. 60/119,537 filed February 10, 1999;

Serial No. 60/119,965 filed February 12, 1999;

Serial No. 60/162,506 filed October 29, 1999;

Serial No. 60/170,262 filed December 9, 1999;

Serial No. 60/187,202 filed March 3, 2000.











APPENDIX B

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and PCT applications listed below-

Serial No. PCT/US99/12252 filed June 2, 1999;

Serial No. PCT/US99/28634 filed December 1, 1999;

Serial No. PCT/US99/28551 filed December 2, 1999;

Serial No. PCT/US00/03565 filed February 11, 2000;

Serial No. PCT/US00/04414 filed February 22, 2000;

Serial No. PCT/US00/05841 filed March 2, 2000;

Serial No. PCT/US00/08439 filed March 30, 2000;

Serial No. PCT/US00/14941 filed May 30, 2000;

Serial No. PCT/US00/15264 filed June 2, 2000;

Serial No. PCT/US00/32678 filed December 1, 2000.



As a below named inventor, I hereby declare that:

Application Ser. No.

My residence, post office address and citizenship are as stated below next to my name,

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Filing Date

Status: Patented Pending Abandoned







POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

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Full name of sole or first inventor		
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David Botstein		

Inventor's signature	Date	
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Luc Desnoyers		
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Full name of fourth joint inventor, if any

Sherman Fong
Inventor's signature

South San Francisco, CA 94080

Date Residence 19 Basinside Way, Alameda, California 94502 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifth joint inventor, if any Wei-Qiang Gao Inventor's signature Date E.A. Résidence 641 Pilgrim Drive, Foster City, California 94404 Citizenship CN Post Office Address
1 DNA Way South San Francisco, CA 94080 Full-name of sixth joint inventor, if any Audrey Goddard Inventor's signature Date Résidence 110 Congo Street, San Francisco, California 94131 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventh joint inventor, if any Austin L. Gumey Inventor's signature Date Residence 1 Debbie Lane, Belmont, California 94002 Citizenship US Post Office Address 1 DNA Way





Full name of eighth joint inventor, if any

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Full name of twelfth joint inventor, if any

Colin K. Watanabe

Inventor's signature Low K Watank	Date Ang 14, 2001
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of thirteenth joint inventor, if any William I. Wood	
Inventor's signature	Date
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APPENDIX A

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APPENDIX B

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Serial No. PCT/US00/14941 filed May 30, 2000;

Serial No. PCT/US00/15264 filed June 2, 2000;

Şerial No. PCT/US00/32678 filed December 1, 2000.

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

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Prior Foreign App	plication(s):			Priority Claimed Yes No
Number	Country	Day/Month/Yea	r Filed	
Foundation 1 Page 1 Pag	•		e) of any United States provisiona	l applications(s) listed below:
See Attached Ar	opendix A (listing 13 l	J.S. Provisional Patent	Applications)	
Application Ser. N	No.	Filing Date		
as the subject ma provided by the fir defined in Title 37	tter of each of the claim ast paragraph of Title 35	s of this application is not , United States Code, §1 ulations, §1.56 which oc	of any United States application disclosed in the prior United Stat 12, I acknowledge the duty to disc curred between the filing date of	tes application in the manner close material information as
See Attached Ar	opendix B (listing 10 l	PCT Patent Application	s)	
Application Ser. 1		Filing Date	Status: Patented, Pen	ding, Abandoned
Application Ser. 1	Ma	Filing Date	Status: Patented, Pen	







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Full name of sole or first inventor	
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Full name of fourth joint inventor, if any

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William I. Wood	
Inventor's signature	Date
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APPENDIX A

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